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TO	<u>Examiner Ross (703-308-6155)</u>	<u>July 13, 2004</u>
	NAME	DATE
	<u>USPTO</u>	<u>703-308-6459</u> <i>perally</i>
	COMPANY/FIRM	FAX #
	NUMBER OF PAGES INCLUDING COVER: <u>8</u>	CONFIRM FAX: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
FROM	<u>Corwin P. Umbach, Ph.D.</u>	<u>220243US0PCT</u>
	NAME	OUR REFERENCE
	<u>703-412-4525</u>	<u>10/088,074</u>
	DIRECT PHONE #	YOUR REFERENCE

MESSAGE

Please find enclosed a copy of our fax filing sent June 29, 2004.

Enclosures:

Fax filing transmittal sheet

Fax filing receipt

Fax filing cover

Supplemental Status Request

Date-stamped filing receipt dated March 20, 2002

Notification of Missing Requirements dated May 20, 2002

RECEIVED
13 JUL 2004
Legal Staff
International Division

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* * * COMMUNICATION RESULT REPORT (JUN. 29. 2004 3:52PM) * * *

FAX HEADER: OBLON SPIVAK

TRANSMITTED/STORED : JUN.29.2004 3:51PM

FILE MODE

OPTION

ADDRESS

RESULT

PAGE

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6/6

REASON FOR ERROR OR LINE FAIL
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on Date: June 29, 2004

Signature: Courten Paul Elmeach

Total number of pages including this page: 6

OSMMA&N File No. 2202431USOPCT

Dept: CHEMICAL

By: NRQ/C/L/US

Serial No. 10/088,074 previously indicated by the USPTO as 10/070,474

In the matter of the Application of: Stephen ARK INSTALL, et al.

For: PHARMACEUTICALLY ACTIVE SULFONYL HYDRAZIDE DERIVATIVES

Due Date: N/A

■ Dep. Acct. Order Form

■ Fax Cover Sheet

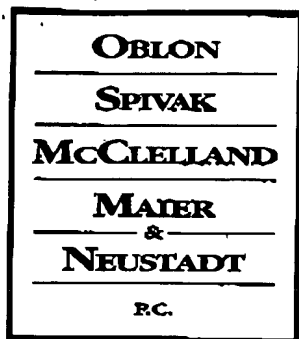
■ Supplemental Status Request

■ Filing Receipt dated March 20, 2002

■ Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (Copy)

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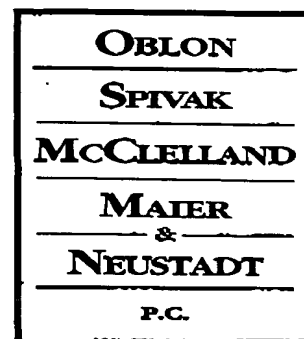
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(703) 872-9306 jlbon Date: June 29, 2004 Signature: Cowen Paul ElmbachTotal number of pages including this page: 6OSMM&N File No. 220243US0PCTDept.: CHEMICALBy: NFO/C/L/ltcSerial No. 10/088,074 previously indicated by the USPTO as 10/070,474In the matter of the Application of: Stephen ARKINSTALL, et al.For: PHARMACEUTICALLY ACTIVE SULFONYL HYDRAZIDE DERIVATIVESDue Date: N/A

- ☐ Dep. Acct. Order Form
- ☐ Fax Cover Sheet
- ☐ Supplemental Status Request
- ☐ Filing Receipt dated March 20, 2002
- ☐ Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (Copy)

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I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Date: June 29, 2004 Signature: Corwin Paul Umbach
Attorney

To: Examiner: Richard Ross Telephone Number: (703) 308-6155

Group Art Unit: _____

Facsimile No.: (703) 308-6459

From: Corwin P. Umbach, Ph.D. Registration No.: 40,211

Telephone Number: (703) 412 4525

Date: June 29, 2004

RE: U.S. Application Serial Number: 10/088,074 previously indicated by the USPTO as 10/070,474

Filed: March 20, 2002

Attorney Docket Number: 220243US0PCT

TOTAL NUMBER OF PAGES INCLUDING THIS PAGE: 6

COMMENTS

In the event that any fees are due, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge the required fees to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 CFR 1.136 for the necessary extension of time.

DOCKET NO. 220243US0 PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

Stephen ARKINSTALL, et al.

: GROUP ART UNIT:

SERIAL NO: 10/088,074, previously indicated
by the USPTO as 10/070,474 :

FILED: March 20, 2002

: EXAMINER:

FOR: PHARMACEUTICALLY ACTIVE SULFONYL HYDRAZIDE DERIVATIVES

SUPPLEMENTAL STATUS REQUEST

COMMISSIONER FOR PATENTS
ALEXANDRIA, VA 22313

SIR:

Supplemental to the Second Status Request filed June 22, 2004, attached is a copy of the date-stamped filing receipt dated March 20, 2002, indicating that the above-identified application based on PCT/IB00/01381 has been assigned Application No. 10/070,474. Also attached is a copy of the Notification of Missing Requirements dated May 20, 2002, indicating that the above-identified application based on PCT/IB00/01381 has been assigned Application No. 10/088,074.

The Patent Office is respectfully requested to inform the undersigned of the approximate date on which further action will be taken on this Application.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.
Norman F. Oblon



Corwin P. Umbach, Ph.D.
Registration No. 40,211

Customer Number

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OSMM&N File No. 220243US0PCT By NFO/tr/FF Due Date March 28, 2002

Serial No. New U.S. PCT Application based on PCT/IB00/01381

In the matter of the Application of Stephen ARKINSTALL, et al.

For PHARMACEUTICALLY ACTIVE SULFONYL HYDRAZIDE DERIVATIVES

The following has been received in the U.S. Patent Office on the date stamped hereon:

- ☐ pgs. Specification Claims (English Translation) pgs. Sequence Listing
- ☐ Combined Declaration, Petition & Power of Attorney (pages)
- ☐ Petition to Revive Under 37 C.F.R. 1.137 (b)
- ☒ Notice of Priority;
- ☒ Check for \$ 1,146.00; ☒ Dep. Acct. Order Form
- ☐ Assignment pages/PTO-1595
- ☐ Drawings sheets
- ☒ PCT Transmittal Letter
- ☒ Preliminary Amendment
- ☐ PCT/IB/304 ☐ PCT/IB/308
- ☐ Letter Regarding Claim to Small Entity Status
- ☒ International Preliminary Examination Report
- ☒ Information Disclosure Statement; ☒ PTO-1449
- ☒ Cited References (5) ☐ Statement of Relevancy
- ☐ List of Related Cases ☐ Cited Pending Applications(#)
- ☒ International Search Report
- ☐ Request for Consideration of Documents Cited in International Search Report
- ☐ Letter Regarding Translation of Annexes
- ☐ Translation of Annexes to International Preliminary Examination Report
- Amended Sheets ()

SERIAL NO.

DATE RECEIVED

10/070474
REC'D PCT/PTO 20 MAR 2002 *per.*

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Washington, D.C. 20231
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/088,074	FIRST NAMED APPLICANT Stephen Arkinstall	ATTY. DOCKET NO. 220243US OPCT
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22850
OBLON SPIVAK MCCLELLAND MAIER & NEUSTADT PC
FOURTH FLOOR
1755 JEFFERSON DAVIS HIGHWAY
ARLINGTON, VA 22202

INTERNATIONAL APPLICATION NO. PCT/IB00/01381	
LA. FILING DATE 09/28/2000	PRIORITY DATE 09/28/1999

CONFIRMATION NO. 7568

371 FORMALITIES LETTER



OC00000000133626

Date Mailed: 05/20/2002

Dell/seg list 7-20-02

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Preliminary Amendments
- Request for Immediate Examination

MAY 23 2002
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

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• The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
- For Rules Interpretation, call (703) 308-4216
 - To Purchase Patent In Software, call (703) 306-2600
 - For Patent In Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 305-3631

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/088,074	PCT/IB00/01381	220243US

FORM PCT/DO/EO/905 (371 Formalities Notice)

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